



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 09/936,271

Confirmation No.: 2550

Applicant

: Yousef et al.

Filed

: September 10, 2001

Patent No.

: 7,022,497

Certificate

Issue Date

: April 4, 2006

2 6 2006

TC/Art Unit

: 1636

Examiner

: C. Qian

Customer No.

: 00270

Title

: NOVEL HUMAN KALLIKREIN-LIKE GENES

Attention: Certificate of Corrections Branch

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 35 USC SECTIONS 254 & 255

Sir:

The following errors were found in the above-identified patent.

- 1. Col. 1, line 39, replace "45 Kb" with -- 4.5 Kb -- ;
- 2. Col. 1, line 57, replace "(1114)." with -- (10-14) --;
- 3. Col. 2, line 58, replace "KLK-L Proteins" with -- KLK-L. Proteins --;

| CERTIFICATE OF TRANSMISSION OR MAILING UNDER 37 CFR 1.8 I certify that this paper is being facsimile transmitted, or deposited with the United States Postal Service with Sufficient postage as first class | |
|--|----|
| mail in an envelope addressed, to the Commissioner for Patents, the United States Patent and Frademark Office, on the date shown below. Signed | OP |
| Printed Name Summer Uchin Dated: \(\circ\circ\circ\circ\circ\circ\circ\ci | |

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Col. 8, line 28, delete "is";
4.
       Col. 10, line 29, replace "ant" with -- art --;
5.
       Col. 11, line 5, delete the second occurrence of "in";
6.
       Col. 16, line 58, replace "44384442," with -- 4438-4442 --;
7.
       Col. 21, line 8, replace "3H," with -- {}^{3}H -- ;
8.
       Col. 22, line 49, replace "dextran." with -- dextran, --;
9.
       Col. 24, line 11, delete the second occurrence of "ovarian,";
10.
       Col. 26, line 43, replace "doe" with -- does --;
11.
       Col. 26, line 46, replace "doe" with -- does --;
12.
       Col. 26, line 58, replace "an" with -- a --;
13.
       Col. 31, line 36, replace ".nim-" with -- .nlm --;
14.
15.
       Col. 32, line 57, replace "klk-L2" with -- KLK-L2 --;
       Col. 34, line 51, replace "KLK-1L" with -- KLK-L1 --;
16.
       Col. 35, line 14, replace ".com.cutter" with -- .com/cutter -- ;
17.
18.
        Col. 35, line 31, replace "cnr.it~" with -- cnr.it/~ --;
        Col. 35, line 39, replace "nim." with -- nm --;
19.
        Col. 36, line 53, replace "moen.bcm.tmc. edu:8808/search-L4 uncher"
20.
        with -- mgen.bcm.tmc. edu:8808/search-L4 launcher --;
        Col. 43, line 63, replace "GenBAnk" with -- GenBank --;
21.
22.
        Col. 45, line 67, replace "prostas" with -- prostase/ --;
        Col. 47, line 49, replace "(LA-F1" with -- L4-F1 --;
23.
        Col. 48, line 13, replace ".ukl/pub" with -- .uk/pub --;
24.
        Col. 48, line 24, replace "933/seq-" with -- 9331/seq- --;
25.
        Col. 49, line 47, delete the second occurrence of "that";
26.
        Col. 50, line 18, replace "KLC-L4" with -- KLK-L4 --;
27.
28.
        Col. 51, line 41, replace "TLSP." with -- TLSP, --;
29.
        Col. 53, line 43, replace "KLK-IA" with -- KLK-L4 --;
        Col. 54, line 21, replace ".nim.nih." with -- .nlm.nih. --;
30.
        Col. 55, line 57, replace "uncher" with -- launcher --;
31.
        Col. 56, line 1, replace "(http://" with -- (http:// --;
32.
```

- 33. Col. 60, line 30, replace "tumour" with -- tumor --;
- 34. Col. 61, line 30, replace "P H I," with -- P H J. --;
- 35. Col. 62, line 32, replace "trancriptase" with -- transcriptase --;
- 36. Col. 62, line 45, replace "reifenberger" with -- Reifenberger --;
- 37. Table 1, ROW "Exon No. 5" replace

 "GDSGGPLICNGYLQGLVSFGKAPCGQVPGYYTNLC"

 with -- GDSGGPLICNGYLQGLVSFGKAPCGQVPGVYTNLC --;
- 38. Table 2, row "Exon No. 3" replace

 "VFRVRLGHYSLSPVYESGQQMFQGVKSIPHPGYSHPGHSNDLMLIKLNRRIRTKD" with -
 VFRVRLGHYSLSPVYESGQQMFQGVKSIPHPGYSHPGHSNDLMLIKLNRRIRPTKD --;
- Table 2-continued, row "Exon No. 5" replace "GDSGGPVVCNGSLQGLVSWGDYP-CARPNRPGVTNLCKTTK" with --GDSGGPVVCNGSLQGLVSWGDYPCARPNRPGVYTNLCKTTK --;
- 40. Table 4, row "Exon No. 3" replace

 "GLKVYLGHALGRVEAGEQVREVVHSIPHPEYRRSPTHL" with -GLKVYLGKHALGRVEAGEQVREVVHSIPHPEYRRSPTHL --;

It is requested that a Certificate of Correction be issued to correct the above errors in accordance with the enclosed Form PTO SB44, which is submitted herewith.

Because errors numbered 4, 7, 10, 11, 12, 13, 15, 16, 26, and 33 are as a result of Applicants' mistake, enclosed is a check in the amount of \$100.

The Director of the US Patent and Trademark Office is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees paid on the filing, or during prosecution of this application to Deposit Account No. 08-3040.

Respectfully submitted, HOWSON & HOWSON LLP Attorneys for Applicants

Bv:

Mary E. Bak

Registration No. 31,215

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Fort Washington, PA 19034 Telephone: (215) 540-9200

Facsimile: (215) 540-5818

| PATENT NO. | 1,022,491 |
|-----------------|---------------|
| APPLICATION NO. | 09/936,271 |
| ISSUE DATE. | 4/4/2006 |
| INVENTOR(S). | Yousef et al. |
| | |

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- (1) Col. 1, line 39, replace "45 Kb" with -- 4.5 Kb -- ;
- (2) Col. 1, line 57, replace "(1114)." with -- (10-14). --;
- (3) Col. 2, line 58, replace "KLK-L Proteins" with -- KLK-L. Proteins -- ;
- (4) Col. 8, line 28, delete "is";
- (5) Col. 10, line 29, replace "ant" with -- art --;
- (6) Col. 11, line 5, delete the second occurrence of "in";
- (7) Col. 16, line 58, replace "44384442," with -- 4438-4442, --;
- (8) Col. 21, line 8, replace "3H," with -- 3H --;
- (9) Col. 22, line 49, replace "dextran." with -- dextran, --;
- (10) Col. 24, line 11, delete the second occurrence of "ovarian,";
- (11) Col. 26, line 43, replace "doe" with -- does --;
- (12) Col. 26, line 46, replace "doe" with -- does --;
- (13) Col. 26, line 58, replace "an" with -- a --;
- (14) Col. 31, line 36, replace ".nim-" with -- .nlm --;

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Howson and Howson LLP 501 Office Center Drive, Suite 210 Fort Washington, PA 19034

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR Alexandria, VA 22313-1450.

Page __1__ of __4__

PATENT NO.

7,022,497

Page _ 2 _ of _ 4

APPLICATION NO.

09/936,271

ISSUE DATE.

4/4/2006

INVENTOR(S).

Yousef et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- (15) Col. 32, line 57, replace "klk-L2" with -- KLK-L2 --;
- (16) Col. 34, line 51, replace "KLK-1L" with -- KLK-L1 --;
- (17) Col. 35, line 14, replace ".com.cutter" with -- .com/cutter -- ;
- (18) Col. 35, line 31, replace "cnr.it~" with -- cnr.it/~ --;
- (19) Col. 35, line 39, replace "nim." with -- nlm. --;
- (20) Col. 36, line 53, replace "moen.bcm.tmc. edu:8808/search-L4 uncher"

with -- mgen.bcm.tmc. edu:8808/search-L4 launcher --;

- (21) Col. 43, line 63, replace "GenBAnk" with -- GenBank --;
- (22) Col. 45, line 67, replace "prostas" with -- prostase/ --;
- (23) Col. 47, line 49, replace "(LA-F1" with -- (L4-F1 -- ;
- (24) Col. 48, line 13, replace ".ukl/pub" with -- .uk/pub -- ;
- (25) Col. 48, line 24, replace "933/seq-" with -- 9331/seq- -- ;
- (26) Col. 49, line 47, delete the second occurrence of "that";
- (27) Col. 50, line 18, replace "KLC-L4" with -- KLK-L4 --;

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Page 3 of 4

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It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- (28) Col. 51, line 41, replace "TLSP." with -- TLSP, --;
- (29) Col. 53, line 43, replace "KLK-IA" with -- KLK-L4 --;
- (30) Col. 54, line 21, replace ".nim.nih." with -- .nlm.nih. --;
- (31) Col. 55, line 57, replace "uncher" with -- launcher --;
- (32) Col. 56, line 1, replace "(http://" with -- (http:// --;
- (33) Col. 60, line 30, replace "tumour" with -- tumor --;
- (34) Col. 61, line 30, replace "P H I," with -- P H J. --;
- (35) Col. 62, line 32, replace "trancriptase" with -- transcriptase --;
- (36) Col. 62, line 45, replace "reifenberger" with -- Reifenberger --;
- (37) Table 1, row "Exon No. 5" replace "GDSGGPLICNGYLQGLVSFGKAPCGQVGVPGYYTNLC" with -- GDSGGPLICNGYLQGLVSFGKAPCGQVGVPGVYTNLC --;

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7,022,497

Page __4__ of __4__

APPLICATION NO.

09/936.271

ISSUE DATE.

4/4/2006

INVENTOR(S).

Yousef et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- (38) Table 2, row "Exon No. 3" replace "KLNRRIRTKDVRPINVSSHCPSAGTKCLVSGWGTTKSPQ" v
 - -- KLNRRIRPTKDVRPINVSSHCPSAGTKCLVSGWGTTKSPQ --;
- (39) Table 2-continued, row "Exon No. 5" replace "GDSGGPVVCNGSLQGLVSWGDYP-

CARPNRPGVTNLCKTTKWI" with

- -- GDSGGPVVCNGSLQGLVSWGDYPCARPNRPGVYTNLCKTTKWI -- ;
- (40) Table 4, row "Exon No. 3" replace "GLKVYLGHALGRVEAGEQVREVVHSIPHPEYRRSPTHL

" with -- GLKVYLGKHALGRVEAGEQVREVVHSIPHPEYRRSPTHL --;

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PTO/SB/17 (07-06)

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| to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | | Application Nu | mber | 09/936,271 | | |
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| | FY 20 | | | First Named In | ventor | Yousef | |
| | | | | Examiner Nam | ie | C. Qian | |
| Applicant claims small | entity status | See 37 CFR 1.2 | | Art Unit 1636 | | | |
| TOTAL AMOUNT OF PAYE | MENT (\$) | 100 | | Attorney Docke | et No. | MTS3USA | |
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| under 37 CFR WARNING: Information on this | | | card infon | | • | | Provide credit card |
| information and authorization | | • | | | | | |
| FEE CALCULATION | | | | | | | |
| 1. BASIC FILING, SEAR | | | | | | | |
| | FILING F | EES mall Entity | | H FEES Small Entity | EXAN | INATION FEES Small Entity | |
| Application Type | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fee | | Fees Paid (\$) |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | (| 0 | |
| 2. EXCESS CLAIM FEE | s | | | | | | Small Entity |
| Fee Description | l J' D | -! | | | | Fee (\$) 50 | <u>Fee (\$)</u> 25 |
| Each claim over 20 (in Each independent claim | | | ec) | | | 200 | 100 |
| Multiple dependent cl | | merading Reissa | cs) | | | 360 | 180 |
| Total Claims | Extra Claim | s Fee (\$) | Fee P | aid (\$) | | | Dependent Claims |
| - 20 or HP = | | _ x | = | | | Fee (\$) | Fee Paid (\$) |
| HP = highest number of total | • | . • | Ean B | ald (\$) | | | |
| <u>indep. Claims</u> - 3 or HP = | Extra Claim | <u>s Fee (\$)</u> _ x | = <u>F00 F</u> | aid (\$) | | | |
| HP = highest number of independent claims paid for, if greater than 3. | | | | | | | |
| 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer | | | | | | | |
| | | | | | | small entity) fo | r each additional 50 |
| sheets or fraction th | ereof. See | 35 U.S.C. 41(a) | (1)(G) an | d 37 CFR 1. | 16(s). | | • |

| 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) | | | | | |
|---|------------|---|------------------------|--|--|
| Other (e.g., late filing surcharge): Certificate of Correction fee | | | | | |
| SUBMITTED BY | | | | | |
| Signature | May E. Box | Registration No. (Attorney/Agent) 31,215 | Telephone 215-540-9200 | | |

(Attorney/Agent)

(round up to a whole number) x

/ 50 =

- 100 =

4. OTHER FEE(S)

Name (Print/Type) Mary E. Bak

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Date 10/20/2006

| OCT 28 | | | | | PTO/SB/21 (09-06) Approved for use through 03/31/2007. OMB 0651-0031 Trademark Office; U.S. DEPARTMENT OF COMMERCE | | |
|--|---|---|---|------------------------|---|--|--|
| Under | TRANSMITTAL | persons | Application Number Filing Date First Named Inventor | 09/936,27 9/10/2001 | | | |
| | FORM | | Art Unit | Yousef 1636 | | | |
| | ed for all correspondence after initial filing the of Pages in This Submission 8 | 3) | Examiner Name Attorney Docket Number | C. Qian | Α | | |
| Ame Exte Expr Infor | Transmittal Form Fee Attached endment/Reply After Final Affidavits/declaration(s) ension of Time Request ress Abandonment Request rmation Disclosure Statement iffied Copy of Priority ument(s) ly to Missing Parts/ mplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 | P P P P C C C C C C C C C C C C C C C C | prawing(s) icensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocate Change of Correspondence Perminal Disclaimer Request for Refund ED, Number of CD(s) Landscape Table on C | e Address | After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Certificate of Correction Check No. 25622 for \$100 | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name HOWSON AND HOWSON | | | | | | | |
| Signature | Mory E. Bok | Mou E. Bd | | | | | |
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| Date | 10/20/2006 | 10/20/2006 | | | 31,215 | | |
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10/20/2006

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.